

# **CERTIFICATION IN SKETCHUP**

Master's in sketchup skills & and take your career to the next level!





- · Architecture Students, Interior Designer students, Civil Engineer students, interested in 3D modeling and design can join a SketchUp course.
- Individuals interested in home renovation, furniture design, or 3D printing can use SketchUp to visualize their projects.
- A keep interest in 3D modeling, architecture, interior design, or related fields.

### GIMPLES OF OUR SUCCESSFUL TRANSITIONS



















## PROGRAM CURRICULUM-I

### Introduction to SketchUp

- SketchUp for Web: requirements SketchUp Pro: Hardware and software requirements
- Welcome screen and templates Interface overview: how to navigate: title bar, menu bar, getting started toolbar, drawing area, status bar, measurements box. default panels.
- Panels menus and tools overview: How to use SketchUp tools (Quick Reference Card) Setting up tools panels and preferences
- Saving and reopening a model (Backing up)

## Quickstart: Creating 3D

#### Elements

Drawing shapes

- Adding volume
- Moving elements
- Transforming elements
- Adding textures and colors Navigation with tools keys and mouse
- Orbit, zoom, pan
- Saving and exporting

#### Core Concepts 1

- Select elements
- Modifiers keys
- Working with axis
- Managing units of measurement (set units and precision in the model info window)

#### Camera

- Standard views
- Perspectives
- Walk
- Look around
- Field of view









## PROGRAM CURRICULUM-II

- Zoom extends
- Position

## Creating a 3D Model (Drawing Lines, Shapes, and 3D Objects)

- Inference types and engine Drawing lines
- Creating and dividing faces Working with edges
- Healing deleted faces
- Finding and locking an inference Linear inferencing toggle
- Locking inferences with the keyboard
- Ensuring edges are aligned to axes
- Model and entity info

## **Working with Shapes**

- · Drawing a rectangle, square, circle, ellipse, polygon, and shape
- View styles for edges and

- faces Selecting
- Editing shapes
- Adjusting the drawing axes
- Pushing and pulling shapes Drawing arcs
- · Drawing freehand shapes Measurement tools
- Measuring angles and distances to model precisely
- Dividing, splitting, and exploding lines and faces
- Sticky modifiers
- Flipping, mirroring, rotating, and arrays
- Scaling and slicing models
- Using the follow me tool Softening, smoothing, and hiding geometry
- Offsetting a line from existing geometry

### **Working with Solid Tools**

Applying colors, photos,









## PROGRAM CURRICULUM-III

- materials, and textures
- Reference images
- Match Photo
- Grouping
- Components
- Layers
- · Outliner: Working with Hierarchie

### Working with Text

- Fonts
- 3D text Layers

## Core Concepts 2

- · Exporting and rendering
- Cast realistic shadows
- Location and times of day
- View the model in Google Earth Watermarking a model
- SU Podium photorealistic rendering
- Sandbox Tools
- Modeling terrain
- Geolocated terrain

- Importing
- Creating Terrain Sculpting
- Placing models and objects Exporting
- Warehouse
- 3D warehouse
- Searching for models
- Category, properties, and filters Extensions warehouse Extensions manager





#### Career-oriented Session

Attend 10+ career-oriented session by industry mentors and prepare your career trajectory



#### Profile Building

Php Programming resume and LinkedIn profile to make an impression on top employers



#### **Dedicated Job Portal Access**

Get exclusive access to 20+\* job posting per month on Zenus's job portal



#### Mock Interview Preparation

prepare with mock interviews including most asked question by top employers



#### 1:1 Mentoring Session

Get 1:1 guidance at every step vour career Phptransition to Programming



#### Placement Assistance

Placement opportunities are provided once the learner is moved to the placement pool upon clearing Placement Readiness Test(PRT)\*\*

## **NO. 1 AWARD WINNING TRAINING COMPANY**



Awared By Ex-Indian Cricketer Chetan Sharma Sir



Awared By Ex-Indian Cricketer Sandip Patil Sir







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## **STUDENT TESTIMONIALS**

#### Shivant Tyagi





Our experince with ZENUS INFOTECH has been very good. its the best company in india for industrial training and placements.

#### Abdul Raoof



\*\*\*\*

Good teches. And Good teacher .Zenus teacher is helping person that solve the asking question .Zenus is a wonderful platform

#### Piyush Kumar



\*\*\*\*

I feel my self with a great weight of knowledge after doing training from Zenus Infotech

### Prabhat Saini





Extremely nice atmosphere to softwares learn and knowledgeable and helpful faculty with great experience.

#### **Sumit Pant**



Highly skilled staffs well as good place to work ..the faculties are very good teachers

#### Ishant Chauhan



Highly experienced and project oriented training received with full support from the trainner. Thanks Zenus Infotech